

**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371**

U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)

**10/572683**  
unknownINTERNATIONAL APPLICATION NO.  
**PCT/SE2004/001438**INTERNATIONAL FILING DATE  
**7 October 2004**PRIORITY DATE CLAIMED  
**7 October 2003**

## TITLE OF INVENTION

**MEDIUM ACCESS CONTROL PRIORITY-BASED SCHEDULING FOR DATA UNITS IN A DATA FLOW**


## APPLICANT(S) FOR DO/EO/US

**Johan TORSNER**

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
  2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
  3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
  4. ☐ The U.S. has been elected (Article 31).
  5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)).
    - a. ☒ is attached hereto (32 pages specification, claims & abstract (28 claims), 9 sheets drawings).
    - b. ☒ has been communicated by the International Bureau.
    - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
  6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371(c)(3))
    - a. ☐ is attached hereto (        pages specification, claims & abstract (        claims),        sheets drawings,        page Certificate of Translation).
    - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
  7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
    - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
    - b. ☐ have been communicated by the International Bureau.
    - c. ☐ have not been made; however, the time limit for making such amendments has **NOT** expired.
    - d. ☐ have not been made and will not be made.
  8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
  9.
    - a. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
    - b. ☒ Declaration was submitted to the International Bureau during International Phase (see copies of Declaration (2 page Form PCT/RO/101)).
  10. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).
- Items 11 To 20 below concern document(s) or information included:**
11. ☒ An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98.
  12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.
  13.
    - a. ☒ A FIRST preliminary amendment.
    - b. ☐ A SECOND or SUBSEQUENT preliminary amendment.
  14. ☐ An Application Data Sheet under 37 C.F.R. § 1.76.
  15. ☐ A substitute specification.
  16. ☐ A change of power of attorney and/or address letter.
  17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.
  18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
  19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
  20. ☐ Other items or information.

IAP9 Rec'd PCT/PTO 20 MAR 2006

U.S. APPLICATION NO. (known) <b>10/572683</b> unknown		INTERNATIONAL APPLICATION NO. <b>PCT/SE2004/001438</b>		ATTORNEY'S DOCKET NUMBER <b>2380-966</b>																					
<input checked="" type="checkbox"/> The following fees are submitted:																									
<b>BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5):</b>																									
21.	<input checked="" type="checkbox"/>	Basic national fee .....	\$300.00 (1631)/\$150.00 (2631)	\$	300.00																				
22.	<input checked="" type="checkbox"/>	Examination Fee.....	\$0 (1643/2643)	\$	200.00																				
			\$200.00 (1633)/\$100.00 (2633)																						
23.	<input checked="" type="checkbox"/>	Search Fee .....	\$0 (1640/2640)																						
			\$100 (1641)/\$50 (2641)																						
			\$400 (1642)/\$200 (2642)																						
			\$500.00 (1632)/\$250.00 (2632)	\$	400.00																				
<b>TOTAL OF ABOVE CALCULATIONS</b>				\$	900.00																				
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.																									
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)		RATE																					
41	-100	0	/50 = 0.00	\$250.00 (1681) \$125.00 (2681)																					
Surcharge of \$130.00 (1617)/\$65.00 (2617) for furnishing the oath or declaration later than <input type="checkbox"/> 30 months from the earliest claimed priority date (37 C.F.R. 1.492(e)).																									
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>CLAIMS</th> <th>NUMBER FILED</th> <th># EXTRA</th> <th colspan="2">RATE</th> </tr> <tr> <td>Total Claims</td> <td>28</td> <td>minus 20 =</td> <td>8 X</td> <td>\$50.00 (1615)/ \$25.00 (2615)</td> </tr> <tr> <td>Independent Claims</td> <td>2</td> <td>minus 3 =</td> <td>0 X</td> <td>\$200.00 (1614) \$100.00 (2614)</td> </tr> <tr> <td colspan="3">MULTIPLE DEPENDENT CLAIMS(S) (if applicable)</td> <td colspan="2">\$360.00 (1616)/\$180.00 (2616)</td> </tr> </table>						CLAIMS	NUMBER FILED	# EXTRA	RATE		Total Claims	28	minus 20 =	8 X	\$50.00 (1615)/ \$25.00 (2615)	Independent Claims	2	minus 3 =	0 X	\$200.00 (1614) \$100.00 (2614)	MULTIPLE DEPENDENT CLAIMS(S) (if applicable)			\$360.00 (1616)/\$180.00 (2616)	
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Petition is hereby made to extend the current due date so as to cover the filing date of this paper and attachment(s): One Month Extension \$120.00 (1251)/\$60.00 (2251); Two Month Extensions \$450.00 (1252)/\$225.00 (2252); Three Month Extensions \$1020.00 (1253)/\$510.00 (2253); Four Month Extensions \$1590.00 (1254)/\$795.00 (2254)																									
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.																									
Processing fee of \$130.00 (1618), for furnishing the English Translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 C.F.R. 1.492(f)).																									
<b>TOTAL NATIONAL FEE =</b>				\$	1300.00																				
Fee for recording the enclosed assignment (37 C.F.R. 1.21(h). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 (8021) per property																									
<b>TOTAL FEES ENCLOSED =</b>				\$	1340.00																				
					Amount to be refunded: \$																				
					Amount to be Charged: \$																				
a. <input type="checkbox"/> A check in the amount of \$1340.00 to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. 14-1140 in the amount of \$_____ to cover the above fees. A duplicate copy of this form is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1140. A duplicate copy of this form is enclosed. d. <input checked="" type="checkbox"/> <b>CREDIT CARD PAYMENT FORM ATTACHED.</b> e. <input checked="" type="checkbox"/> The entire content of International Application No. PCT/SE2004/001438 and any U.S. and foreign application(s) corresponding thereto, and SE 0302685-3, referred to in this application is/are hereby incorporated by reference in this application. <b>NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b) must be filed and granted to restore the application to pending status.</b> <b>CORRESPONDENCE ADDRESS</b> Direct all correspondence to: <input checked="" type="checkbox"/> <b>Customer Number:</b> <span style="border: 1px solid black; padding: 2px 20px;"><b>23117</b></span> <div style="text-align: center; font-size: small;">Type Customer Number here</div>																									
Telephone: (703) 816-4000 JRL:alb <div style="text-align: right; margin-top: 20px;">   <b>John R. Lastova</b>  NAME </div> <div style="text-align: right; margin-top: 10px;"> <b>33,149</b>  REGISTRATION NUMBER </div> <div style="text-align: right; margin-top: 10px;"> <b>March 20, 2006</b>  Date </div>																									